Wireless Tablet

User's Manual

Hanwang Technology Co., Ltd.

Copyright © Hanwang Technology Co., Ltd, 2009
All rights reserved. No part of this manual may be reproduced except for your express personal use. Hanwang Technology Co., Ltd reserves the rights to revise this publication without obligation to provide notification of such changes. Hanwang Technology Co., Ltd does its best to provide current and accurate information in this manual. However, Hanwang Technology Co., Ltd reserves the right to change any specifications and product configurations at its discretion, without prior notice and without obligation to include such changes in this manual.

Hanvon are registered trademarks of Hanwang Technology Co., Ltd.
Microsoft, Windows, and Vista are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Apple, the Apple logo, and Macintosh are registered trademarks of Apple Computer, Inc., registered in the U.S. and other countries. Any additional company and product names mentioned in this documentation may be trademarked and /or registered as trademarks. Mention of third-party products is for information purposes only and constitutes neither an endorsement nor a recommendation.
Hanwang Technology Co., Ltd assumes no responsibility with regard to the performance or use of these products.

Contents

CHAPTER 1 GRAPHICS TABLET INTRODUCTION.....1

1.1 GENERAL INTRODUCTION.....1
1.2 FEATURES.....1

CHAPTER 2 QUICK-START TUTORIAL.....2

2.1 SETUP STEPS.....2
2.2 ILLUSTRATION OF WIRELESS TABLET.....3
2.3 WAKE UP TABLET.....6
2.4 SWITCH CHANNEL OF TABLET.....7
2.5 BATTERY CHARGING FOR TABLET.....7
2.6 MATCH CODE OF TABLET.....7

CHAPTER 3 USAGE OF PEN.....9

CHAPTER 4 INSTRUCTION FOR WINDOWS SYSTEMS.....13

4.1 SYSTEM REQUIREMENTS.....13
4.2 INSTALLATION.....13
4.3 UNINSTALLING.....14
4.4 CONFIGURATION.....15

CHAPTER 5 INSTRUCTION FOR MAC SYSTEMS.....26

5.1 SYSTEM REQUIREMENTS.....26
5.2 INSTALLATION.....26

5.3 UNINSTALLING 29
5.4 CONFIGURATION 30

CHAPTER 6 BUNDLED SOFTWARE 36

6.1 HANVON SHELL 36
6.2 PENWRITE 42
6.3 PENSIGN 49
6.4 PENMAIL 50
6.5 PENMARK 53
6.6 WHITEBOARD 55

CHAPTER 7 MAINTENANCE 59

7.1 PEN HOLDER 59
7.2 EXCHANGE PEN NIB 60
7.3 CAUTIONS 61

APPENDIX 62

WARRANTY 62

- This User's Manual does not contain detailed information of any software from third party.
- Due to our continuous updates on the product, all figures in this manual are only for reference, the actual item is the standard.

Chapter 1 Graphics Tablet Introduction

1.1 General Introduction

The Hanvon Graphics Tablet allows user to create graphics on a computer using a cordless and battery-free pen. It is very easy to use. The user does not have to be an experienced graphic artist to use it. This USB graphics tablet supports a variety of professional painting and photo editing software including Painter, Photoshop, Ulead PhotoImpact, Flash, Dabbler, Maya, PaintShop and more.

1.2 Features

- Cordless and Battery-free pen
- Pressure Sensitive Technology
- Radio Frequency Technology
- Equipped with Office Assistant Tools
- Using standard USB without the need for an external power adapter
- Windows & Mac compatible
- Software Supported: Painter / Photoshop / Ulead PhotoImpact / Flash / CorelDraw / Dabbler / Maya and a variety of graphic processing software.

Chapter 2 Quick-Start Tutorial

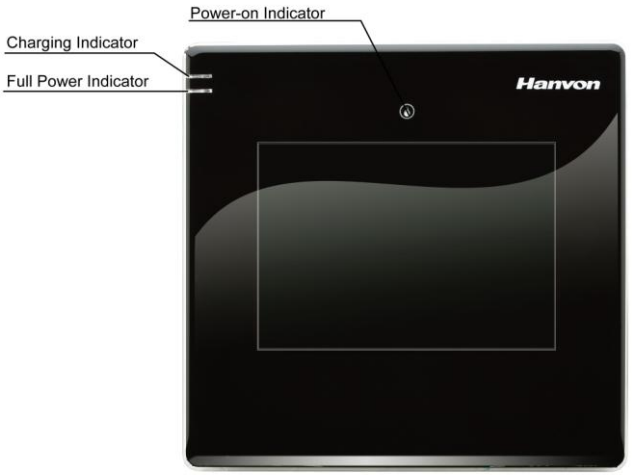
2.1 Setup steps

1. Install the driver from product CD
2. Connect receiver to USB port on computer.
3. Choose working mode:
    - Wired mode: Connect the receiver to tablet.
    - Wireless mode: Disconnect the receiver from tablet.

Note: Either wired or wireless mode requires the receiver connecting to USB port of computer.

2.2 Illustration of Wireless Tablet

2.2.1 Front Side



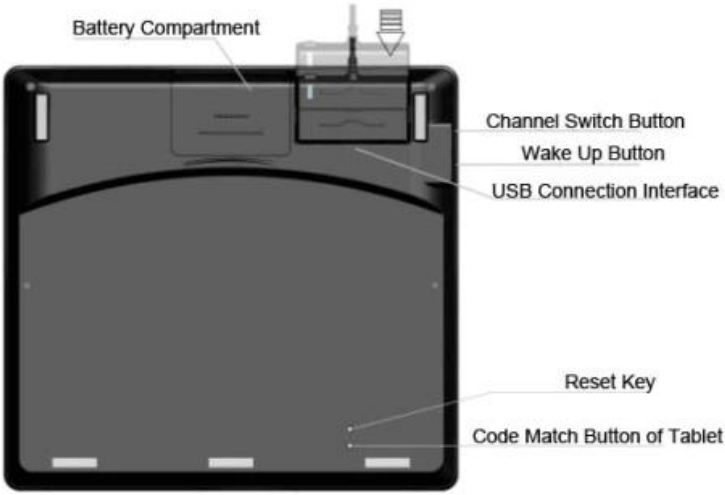
Power-on Indicator: To represent the state of graphics tablet.Data is transmitting between the tablet and the receiver when green light blinks.

Charging Indicator: Red light represents charging the tablet.

Full Power Indicator: Green light represents full battery power. The battery cannot be detected or malfunctioned when the Power-on Indicator and Charging Indicator are blinking;please check whether the battey is secured in the compartment and is

in good condition. The battery is fully charged when Charging Indicator and Full power Indicator are on at the same time.

2.2.2 Wired Mode



Battery compartment: A compartment stores tablet battery.

Channel switch button: To switch channel when multiple wireless tablets use the same channel and interfere each other. Press Channel switch button for once time, the channel can be switched from 0 to 15.Receiver Indicator blinks if the channel was switched successfully.

Wake up button: To wake up wireless tablet from sleep mode.

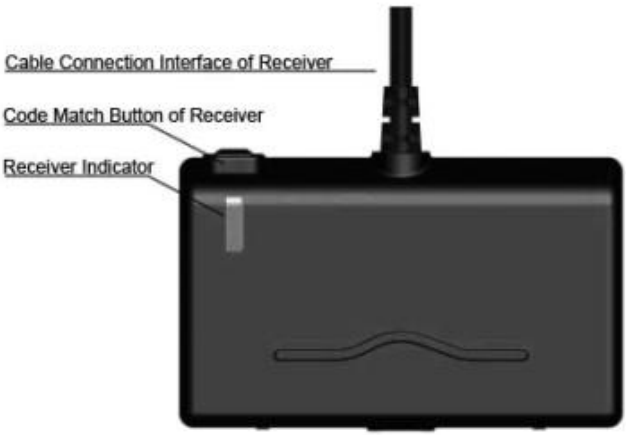
USB Connection Interface: To connect the receiver to tablet. The interface is for charging battery and communication between the tablet and receiver at wired mode.

Reset Key: To reset the tablet when sleep mode or crashing.

Code Match Button: Press the code match button of tablet for 3 seconds and receiver indicator will blink, then match the code.

Note: Code between tablet and its receiver has been matched during production.

2.2.3 Receiver



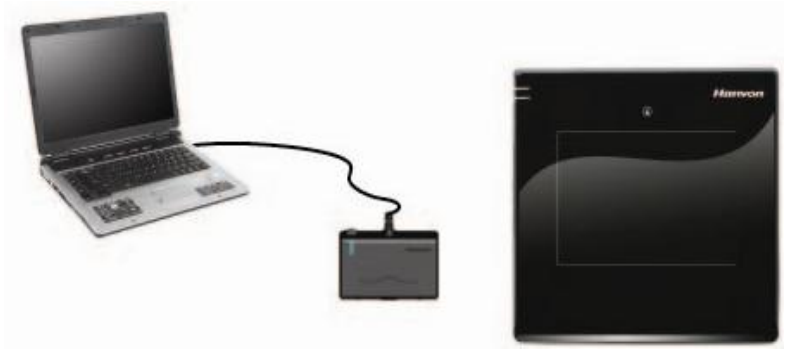
Cable Connection Interface of Receiver: To connect the

receiver to tablet.

Code Match Button of Receiver: Press to match code between receiver and tablet.

Receiver Indicator: green light blinks when transmitting between receiver and tablet.

2.2.4 Wireless Mode



2.3 Wake up Tablet

Tablet will be into sleep mode automatically when the tablet idled over about 10 minutes. Press wake up button, then users can use the tablet normally.

2.4 Switch Channel of Tablet

Disconnect receiver with tablet, the tablet will be on wireless mode.

It will be disturbed when multiple tablets using the same channel, for example: multiple tablets being wireless mode, using wireless tablet with RF mouse or wireless telephone together in one room.

Press Channel switch button once, receiver indicator will blink, and the channel will be switched.

2.5 Battery Charging for Tablet

There is a BL-5C LI battery in the tablet. Please charge the battery when power is low.

Charging: Connect receiver to tablet, then connect tablet to computer,

2.6 Match Code of Tablet

It will be disturbed when multiple tablets using the same channel, then please try to rematch the code for tablet.

Steps as follow:

1. Install the tablet driver for computer
2. Connect receiver with the computer, disconnect the receiver

with tablet,

3. Press code match button of receiver; when receiver indicator will blink, press code match button of tablet on the back case.

4. Match code successfully if using the pen tablet normally. Otherwise, please press match code of receiver again, then press match code of tablet. Operate as above until match code successfully.

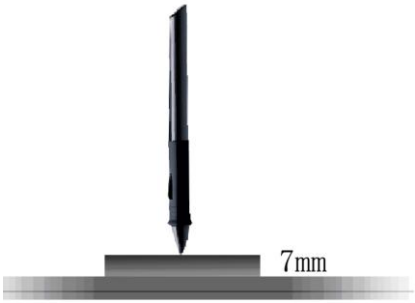
Note: Hanvon has already matched the code between tablet and receiver when finishing production, it is unnecessory to match the code at first time use.

Chapter 3 Usage of Pen

Holding the pen

Hold the pen as usual.

- The pen will take effect when it comes within 7mm above the tablet.
- While using the pen, be sure that your thumb or index finger can easily control the button on the pen, which acts as the right-click key of a mouse.



Positioning

Moving the pen in the active area of the tablet will control the cursor's position on the computer screen.

The pen and tablet use the Absolute Coordination method. This means the active area of the tablet represents the entire computer screen. Moving the pen on the tablet creates a corresponding movement of the cursor on the screen.

CHAPTER 3 USAGE of Pen

Single Click
One slight touch of the pen on the tablet has the same effect as a single left-click of the mouse.

Double Click
Two immediate clicks on the tablet have the same effect as a double left-click of the mouse.

Double Click Technology
When the cursor is positioned, press the tablet twice immediately with the pen tip, making sure that you do not move the pen tip. The response for the double click can be slow for beginners. You can solve this problem by adjusting the double click speed from the normal setting of the tablet.

Dragging

Select a target by pressing the pen down on it, and do not release the pen till you have moved the target to the new position you want.

Pressure Sensitive Painting

In applicable software, you can use the pressure sensitivity of the pen to control the painting brushwork for different effects such as direction, stroke width, color and thickness.

The software that supports pressure sensitivity includes Adobe Photoshop, Painter, Flash, Ulead PhotoImpact, Art Dabbler etc.

Chapter 4 Instruction for Windows Systems

4.1 System Requirements

CPU	Pentium III 1GHz or later
RAM	256MB
Hard-disk	200MB
OS	WINDOWS 2000/XP/Vista X86/Vista X64
Port	USB1.1 or 2.0

4.2 Installation

Connect the drawing tablet's USB cable to the computer's USB port.

Step 1

Insert the driver CD into the CD-ROM drive. The Installation Menu should pop-up automatically. If the menu does not appear, double-click the *My Computer* icon on the Desktop, find the *AutoRun.exe* file under the CD-ROM's root directory, and

double-click it.

Step 2
Click on *Install Driver for Graphic Tablet* button to install the driver and click on *Install Hanvon Soft* to install the bundled software.

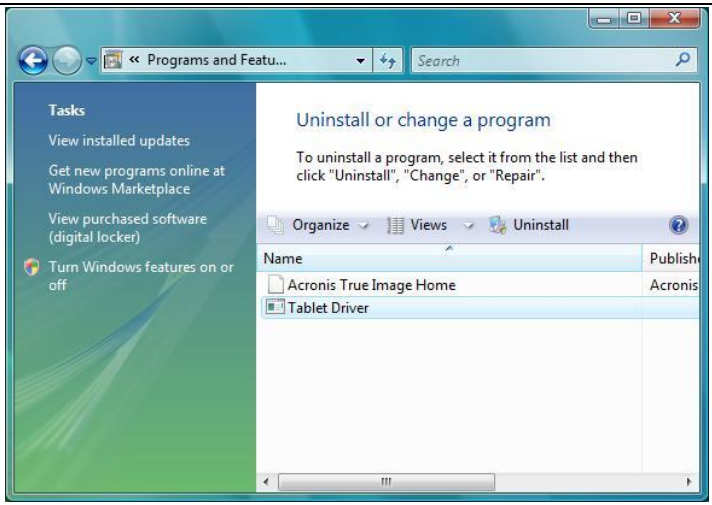
Step 3
After installing the driver and the bundled software, read this manual for detailed information on using and customizing your graphics tablet.

Note: If the tablet cannot be used after driver installation, please restart your computer.

4.3 Uninstalling

Step 1
Click the Windows *Start* button and then select *Control panel*.

Step 2
Double click *Add/remove program* in the control panel window and find *Tablet Driver.*



Step 3

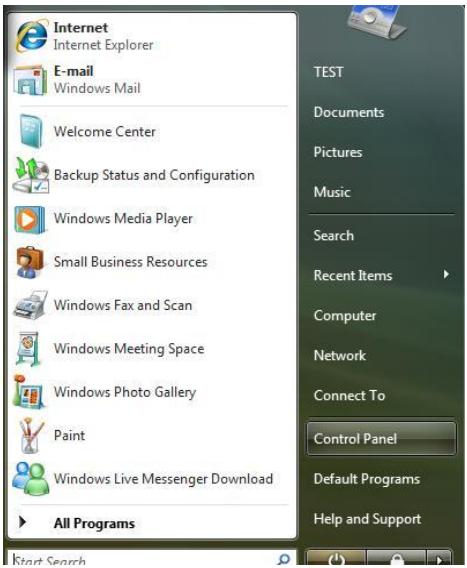
Click *Uninstall* and follow the prompts to remove the tablet driver.

4.4 Configuration

Hanvon tablet driver provides a configuration window to set pen pressure, working area, dual-monitors, double-click speed, express touch keys, etc.

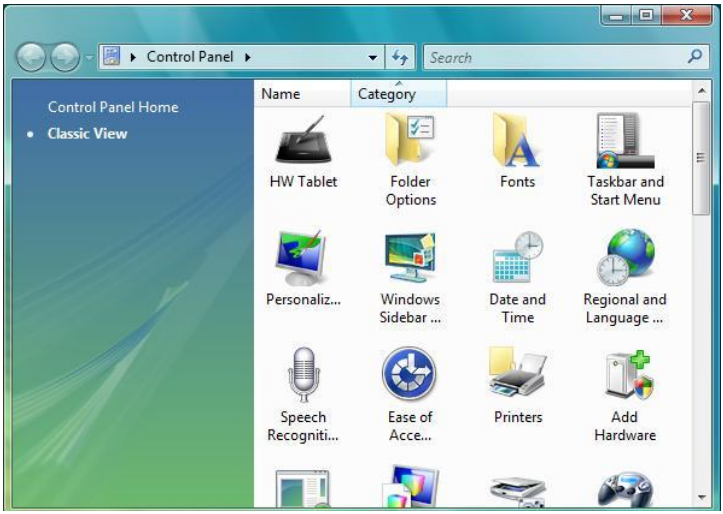
Before Configuration

- Connect the graphics tablet to the USB port on your computer.
- Go to *control panel*.

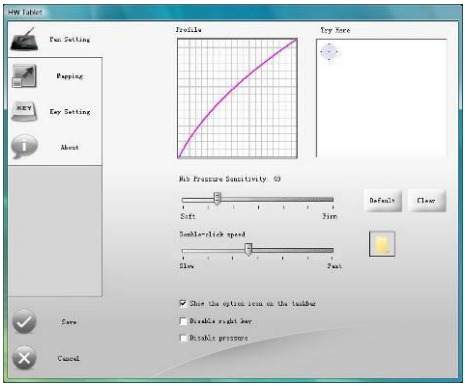


- Double-click the *HW Tablet* icon to open the configuration interface.

CHAPTER 4 INSTRUCTION FOR Windows Systems



4.4.1 General Configuration

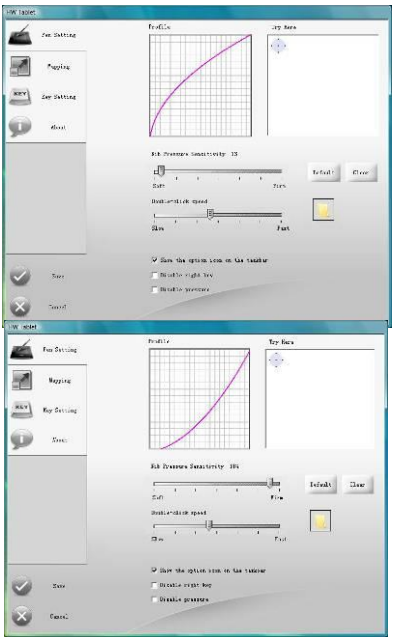


a. Adjusting Pressure Sensitivity

Pen pressure sensitivity can be adjusted by dragging the slider between soft and hard. To create broad strokes, use a soft tip. To draw thin lines, use a hard tip. The factory setting can be restored by clicking the *Default* button. Adjustments can be saved by clicking the *Save* button or can be canceled by clicking the *Cancel* button.

b. Pressure Curve Graph

Pen pressure sensitivity changes are displayed on the Pressure Curve Graph. The images below show the graphs for light and heavy pen pressure respectively.

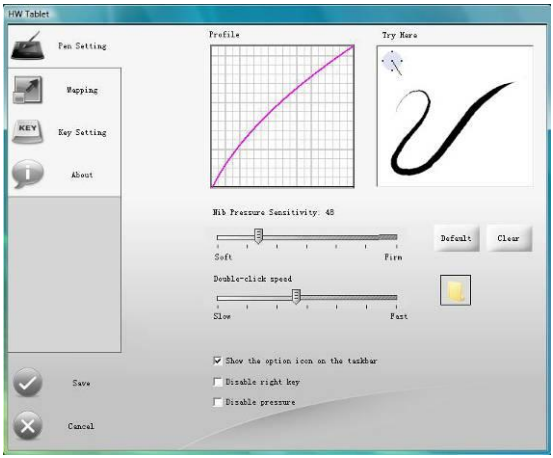


c. Pressure Testing Area

The right area is the pressure test area which is use to test the pen tip feel. The round circle at the upper left corner represents the tile angle between the drawing pen and the tablet surface. All the writing and drawing in the test area can be cleared by clicking the *Clear* button.

CHAPTER 4 INSTRUCTION FOR Windows Systems

Note: Only Windows 2000/XP/Vista X86/Vista X64 support tilt angle.



d. Double-Click Speed

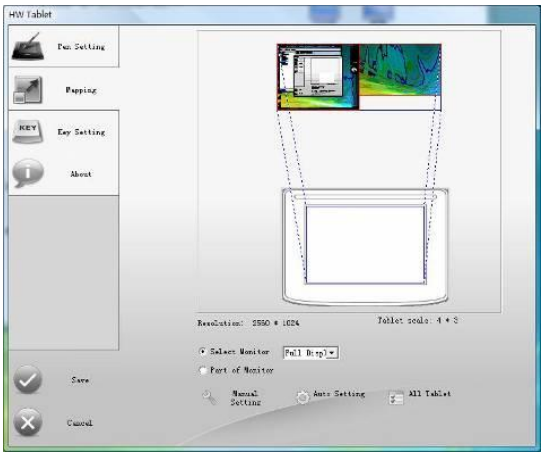
Dragging the slider to adjust the double-click speed and then you can test the double click speed on the folder icon.

e. Other settings

- When you select the option to display the icon on taskbar, the user can configure the tablet by right-clicking on the icon. Uncheck option not to show *HW Tablet* icon on the taskbar.

- Check the option *Disable right key*, the pen button acting as right-click of mouse button will not be functional.

4.4.2 Mapping



a. Single Monitor Mode

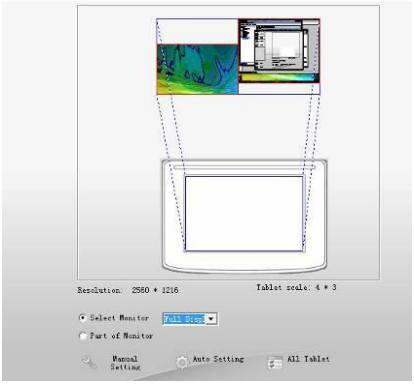
The entire active area of the tablet maps to the entire monitor by default. If your computer has more than one monitor, see *Multi-Monitor Mode*.

b. Multi-Monitor Mode

a) Full Screen

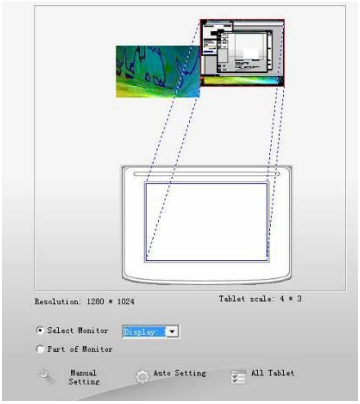
Choose *Select Monitor* and then select *Full Display* from the drop-down menu. You will see the screen area corresponding to

the active area of the tablet is mapped.

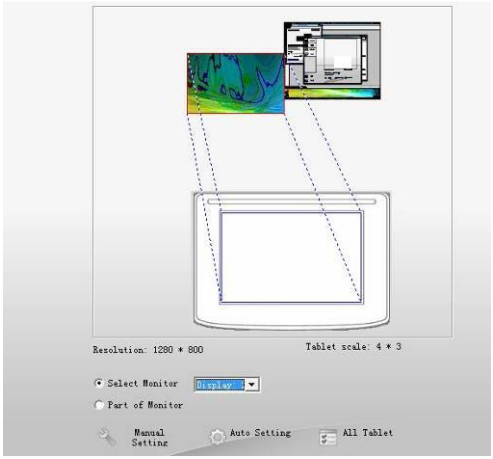


b) Screen #1

Choose *Select Monitor* and select *Display 1* from the drop-down menu to set the area only Display 1can be controlled by the tablet.

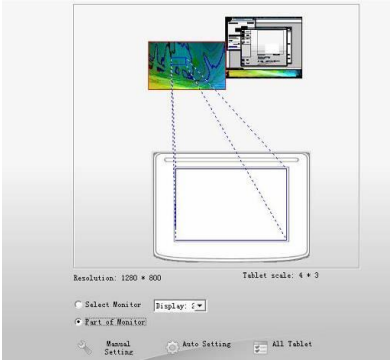


c) Screen #2
Choose *Select Monitor* and select *Display 2* from the drop-down menu to set the area only Display 2 can be controlled by the tablet.



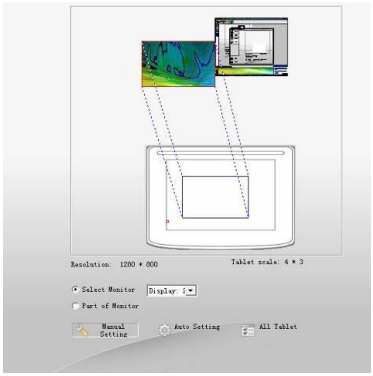
c. Portion of Screen

Choose *Part of Monitor*, and then click the upper left corner and lower right corner for the expected area of screen which will be mapped to the full tablet.



d. Portion of Tablet

Manual Setting enables you to select part of the active area of the tablet mapped to the full screen.

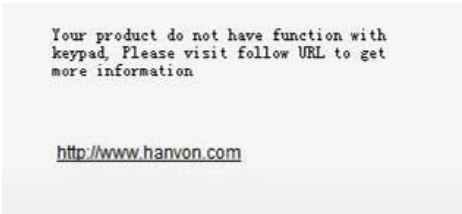


e. Auto Setting

The tablet active area can be automatically set by clicking the *Auto Setting* button. The active area can be set when the user have single monitor, multi-monitor or wide screen monitor (16:9).

4.4.3 Key setting

You will see the information as following figure shown because the tablet you purchased does not support the express touch keys.



Chapter 5 Instruction for Mac Systems

5.1 System Requirements

RAM	Minimum is 128MB (256MB is recommended)
Hard-disk	200MB
OS	MAC-OS 10.4 or later
Port	USB1.1or 2.0

5.2 Installation

Connect the graphic tablet's USB cable to the computer's USB port.

Step 1

Insert the driver CD into the CD-ROM drive then find the install file in *MacOS X/Mac104/Install.dmg* (**Note:**For MacOS 10.4 or later) or *MacOS X/Mac103/Hwinstall.dmg* (**Note:** For MacOS 10.3.X and it does not support express touch keys of graphics tablet), click on the *Install.dmg* or *Hwinstall.dmg* icon to run the file.

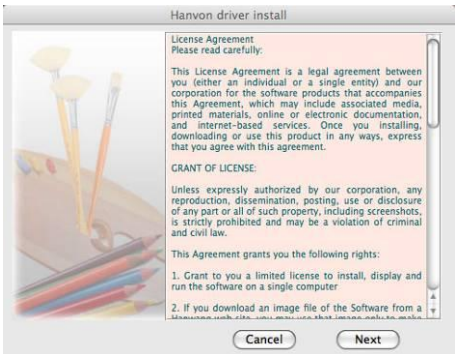
Note: If you installed driver for **Mac OS 10.3.X**, you need to uninstall it before driver installation for **Mac OS 10.4.X or later**. For removing the driver, please open "System-Library-Extensions" and delete "HYTabletDriver.kext" file.

Step 2

Double-click the *Install* icon.

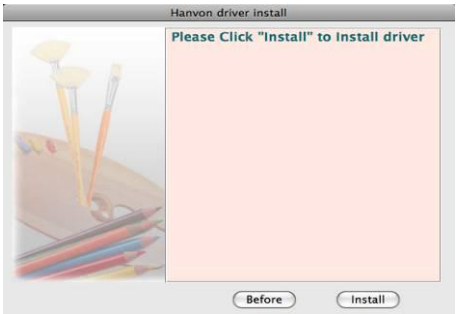
Step 3

Please read the license agreement carefully then click *Next*.


Hanvon driver install
License Agreement
Please read carefully:
This License Agreement is a legal agreement between you (either an individual or a single entity) and our corporation for the software products that accompanies this Agreement, which may include associated media, printed materials, online or electronic documentation, and internet-based services. Once you installing, downloading or use this product in any ways, express that you agree with this agreement.
GRANT OF LICENSE:
Unless expressly authorized by our corporation, any reproduction, dissemination, posting, use or disclosure of any part or all of such property, including screenshots, is strictly prohibited and may be a violation of criminal and civil law.
This Agreement grants you the following rights:
1. Grant to you a limited license to install, display and run the software on a single computer
2. If you download an image file of the Software from a
Cancel
Next

Step 4

Click *Install* to install the tablet driver.

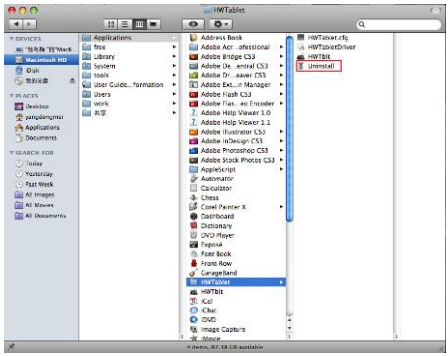


Step 5

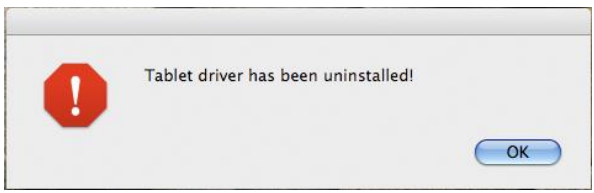
Click *OK* and reboot your computer when the install process is finished.

5.3 Uninstalling

Open *HWTablet* in *Applications*.



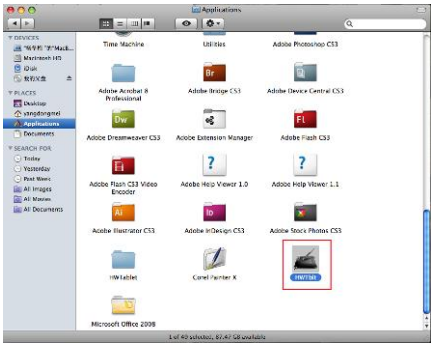
Choose *Uninstall* to remove the tablet driver. Please click *OK* when the driver has been removed.（Suggestion: Reboot the computer）.



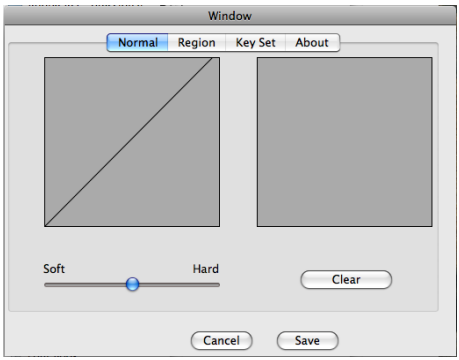
5.4 Configuration

Connect the tablet to your computer by USB cable and port.

The *HWTblt* icon has been added in the applications. Double-click the *HWTblt* icon to open the tablet control panel.



5.4.1 General Configuration



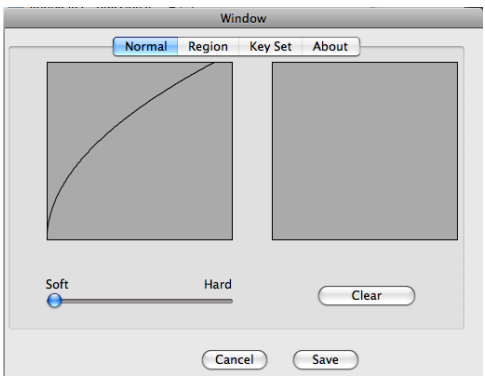
CHAPTER 5 INSTRUCTION FOR Mac Systems

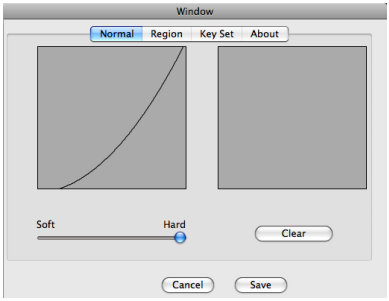
a. Adjusting Pressure Sensitivity

Pen pressure sensitivity can be adjusted by dragging the slider between soft and hard. The right area is the pressure test area. Adjustment can be saved by clicking the *Save* button, or can be canceled by clicking the *Cancel* button.

b. Pressure Curve Graph

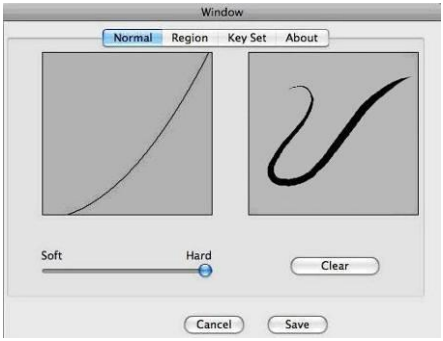
Pen pressure sensitivity changes are displayed on the Pressure curve graph. The images below show the graphs for light and heavy pen pressure respectively.





c. Pressure Test Area

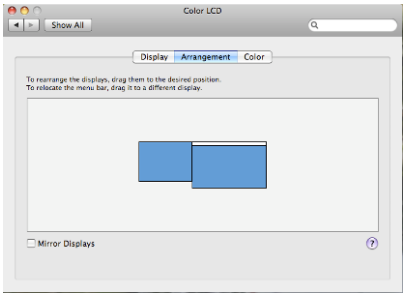
All the writing and drawing in the test area can be cleared by clicking *Clear* button.

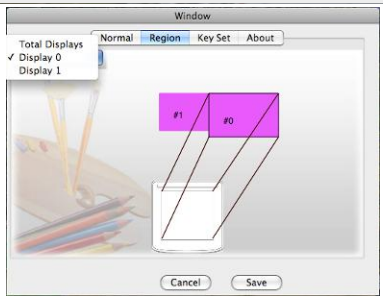


5.4.2 Mapping

a. Multi-Monitor Mode

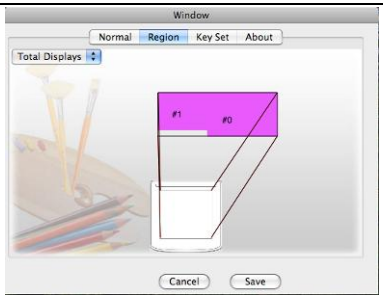
You can drag the displays to the desired order if you computer has more than one monitor.

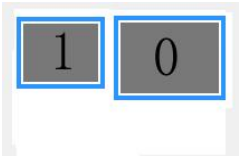




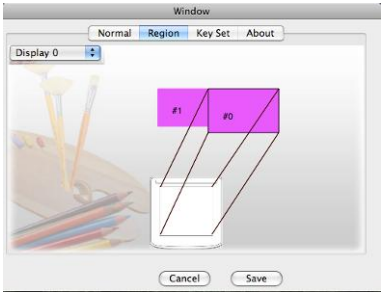
a) Full screen

Choose *Region* and select *Total Displays* from the drop-down menu. You will see the active area of the monitors corresponding to the area in table is mapped.

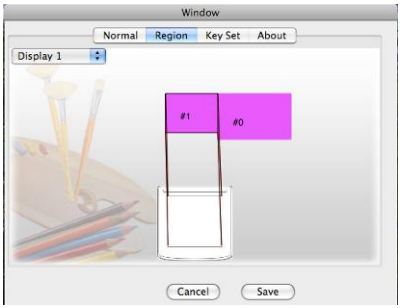




b) Display #0
Select *Display 0* from the drop-down menu to set the area in tablet to control Display 0.

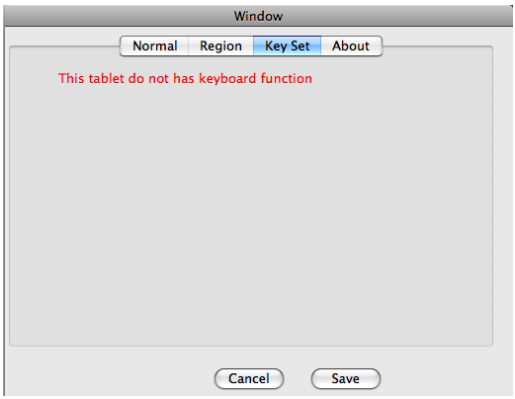


c) Display #1
Select *Display 1* from the drop-down menu to set the area in tablet to control Display 1.



5.4.3 Key set

You will see the information as following figure shown because the tablet you purchased does not support the express touch keys.



Chapter 6 Bundled Software

6.1 Hanvon Shell

6.1.1 Shell Summary

Hanvon Shell is a shortcut startup application for starting bundled Hanvon Software or other software.

Default startup style: it will be operated automatically when you startup your computer; if user exits shell from the application, it will switch to the manual startup style; double click the shortcut icon on the desktop

to startup the Shell toolbar.

Main interface will be shown as following:

Icons explanations as following:

1. Area for Dragging Shell

After opening shell toolbar, you can drag the icon to adjust the

positions at up, down, left and right locations on computer's screen;

When cursor have been left the toolbar for 5 seconds or later, Shell toolbar will be hided, Single-click it to display the main interface;

2. PenWrite

Editing Microsoft Office documents formatted as: Word、Txt、Excel and PPT by handwriting directly;

PenWrite Provides English、German、French、Italian、Dutch、Spanish、Swedish、Portuguese (Portugal)、Portuguese (Brazil) multi-languages recognition

3. PenWrite Asia

Editing Microsoft Office documents formatted as: word、Txt、Excel and PPT by handwriting directly;

PenWrite Asia Provides Simplified Chinese 、Traditional Chinese (Hong Kong) 、Traditional Chinese (Taiwan) 、Japanese and Korean languages recognition

4. PenSign

This program enables you to add your handwriting signature in a document such as Microsoft Office word /PPT;

5. PenMail

Providing handwrite email in Outlook Express or Windows Mail.

6. PenMark

Providing handwrite mark on desktop or pictures;

7. WhiteBoard

A software application simulates Electronic Whiteboard. The monitor is like a marker board in front of users and become a simplified Electronic Whiteboard through a projector.

8. System Menu

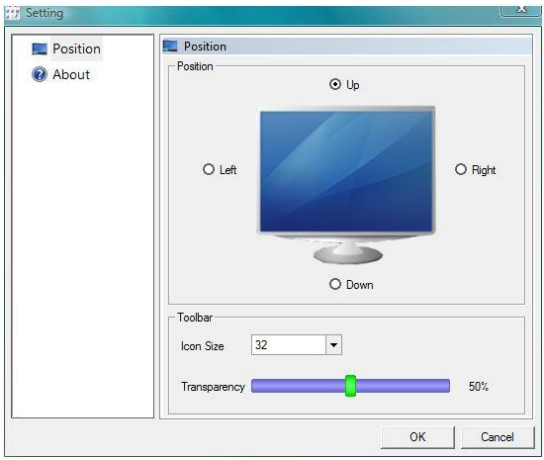
Configure shell setting

9. Tablet Setting

Configure tablet setting

6.1.2 System Menu Shell

Click to enter Shell configuration interface shown as following figure:



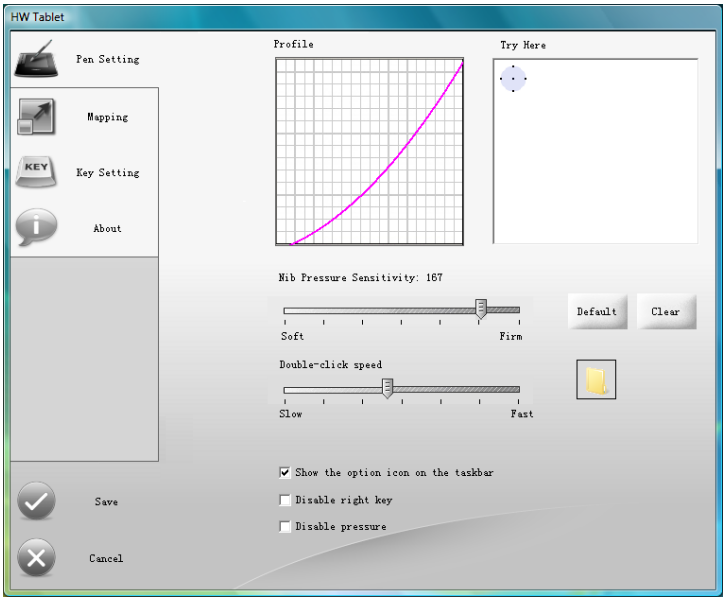
Position: Set the position for Hanvon Shell on the screen;

Icon Size: Set the icon size shown in the Hanvon startup toolbar;

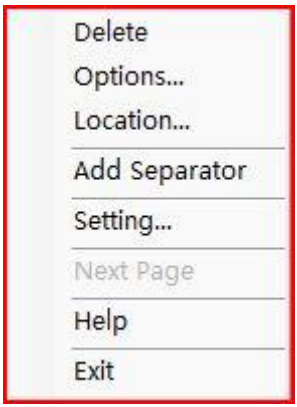
Transparency: Set the transparency for Hanvon startup toolbar.

6.1.3 Tablet Setting

Click to enter tablet setting interface shown as following figure:



6.1.4 Shell right key menu



Delete: Delete the current icon or separator；

Options: Change name and icon of the current software

Location: Find the target file position which the software is saved

Add Separator: Add the separator in the location where the cursor is placed.

Setting: （ the function is the same as System Menu）

Next Page: Turn to next page

6.2 PenWrite

Click on the shell to open **PenWrite** application.

Open WORD application for editing, Then users may handwriting input words ,sentences, punctuation&symbol and numbers **in English、German、French、Italian、Dutch、Spanish、Swedish、Portuguese (Portugal)、Portuguese (Brazil).**The handwriting characters would be turn to be text automatically to the location where the cursor was placed.

Click on the shell to open PenWrite Asia application.

Open WORD application for editing, Then users may handwriting input characters、punctuation&symbol and numbers in Simplified Chinese、Traditional Chinese (Hong Kong) 、Traditional Chinese(Taiwan) 、Japanese and Korean.

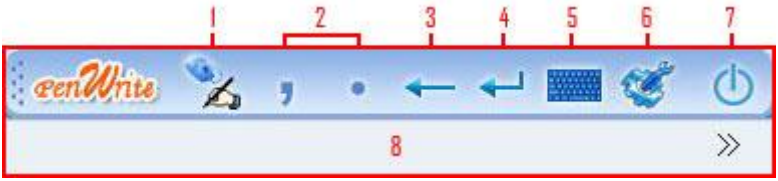
Note: Please confirm the cursor's location firstly, and then start handwriting.

PenWrite and PenWrite Asia have the same main interface.

Instruction as following:

CHAPTER 6 Bundled Software

Icon explanations:



Basic functions

1. Pen & Mouse Mode

   Switch the status between Pen & Mouse Mode \ Pen Mode \ Mouse Mode

2. Comma & Period

   Edit”,” or “.” by clicking Comma or Period

3. Backspace

   Backspace by clicking

4. Enter

   Enter by clicking

5. Keyboard

   Click to startup software keyboard

6. System Menu

   Click to enter an interface shown as following figure:

7. Exit

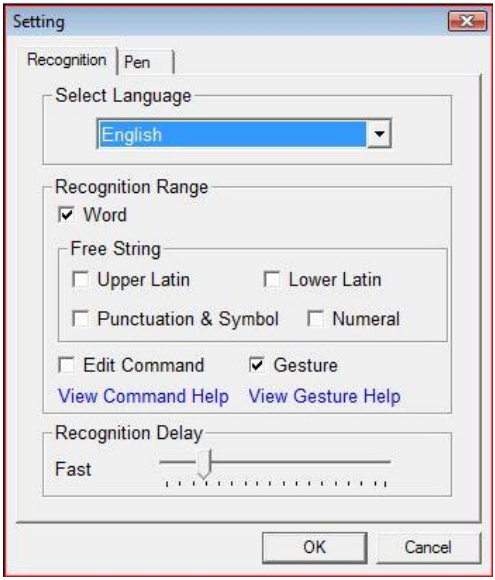
   Click to exit

8. the candidate area for recognized results

Setting

Click “setting…” shown as following figure:

✧ **Setting for PenWrite—Recognition**

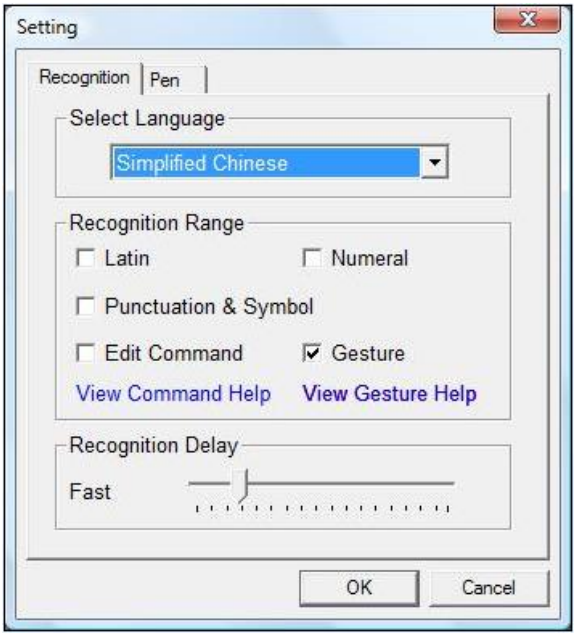


[Select Language] Choose recognition language between 9 kinds of languages；

[Recognition Range] Choose the recognition range；

[Recognition Delay] Adjust the recognition interval time.

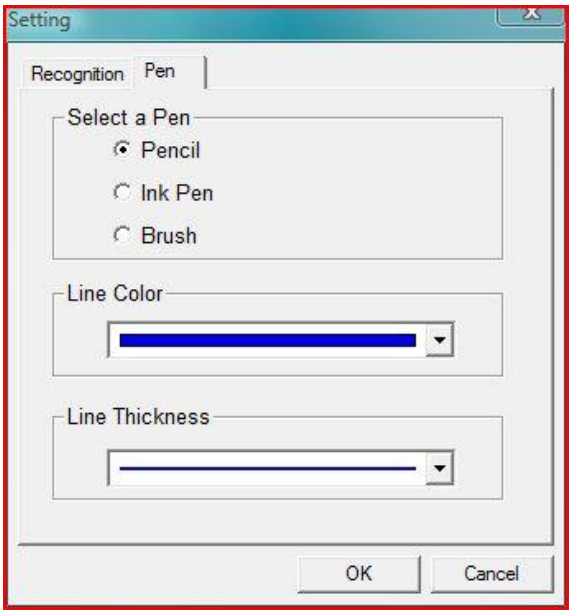
✧ **Setting for PenWrite Asia—Recognition**



[Select Language] Choose recognition language between Simplified Chinese、Traditional Chinese (Hong Kong) 、Traditional Chinese (Taiwan) 、Japanese and Korean. [Recognition Range] Choose the recognition range；

[Recognition Delay] Adjust the recognition interval time.

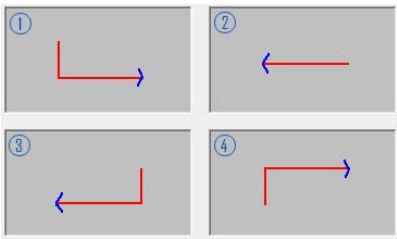
✧ **Setting—Pen**



Selecting the pen type, line colors or line thickness

✧ **Gesture:**

① Space、②Backspace、③Enter、④Tab



✧ **Edit Command:**

=Ctrl

For example:

Ctrl+A

Ctrl+X

Edit Command supported as bellow:

Ctrl + A

Ctrl +C

Ctrl +V

Ctrl +X

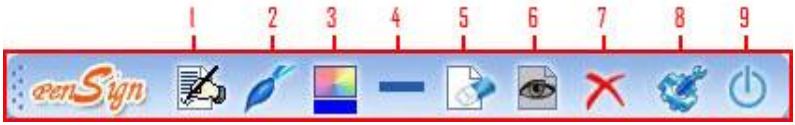
Ctrl +Z

6.3 PenSign

Click to open PenSign application

- The program can be used in Microsoft Office 2000 and the version higher, Word、Excel、PowerPoint (Notice: please don't write directly in Word outline\Excel pagination preview\ PowerPoint insert images)；
- Support the Word Pad and Windows Draw (when the script will be shown opacity, it wouldn't support "Hide Sign & Show Sign" and "Delete Sign" functions）.
- The signature size and position can be adjusted freely.

Icon explanations:

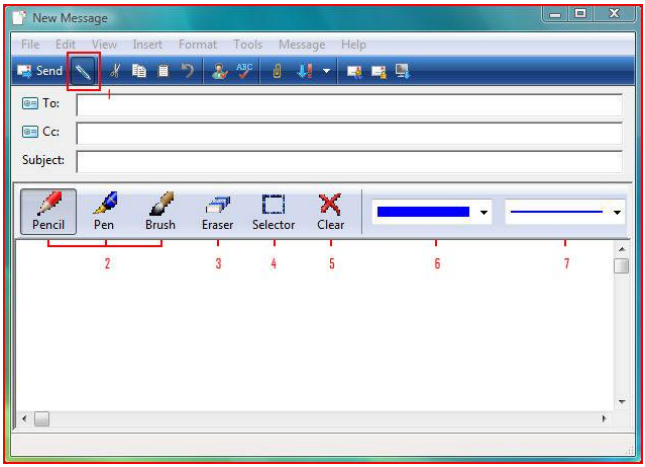


1. Start Sign & End Sign;
   Start and end to sign;
2. Pen(Brush \ pencil \ Ink Pen)
   Select pen type
3. Color
   Select line color

4. Width
   Select line thickness
5. Clear all
   Clear current script
6. Hide Sign & Show Sign
   Show or hide your signature
7. Delete Sign
   Delete all script
8. System Menu
   Help & About
9. Exit

6.4 PenMail

Click to open PenMail application.



Icon explanations:

1. PenMail

   When pressing icon down, it will switch to handwriting status; and it will return to text editor status when lifting icon .

2. Pen(Brush \ pencil \ Ink Pen)
   Select pen type
3. Eraser

Erase the individual script

4. Selector
   Select part script
5. Clear
   Clear all script
6. Colors
   Select line color
7. Width
   Select line thickness

The program can be used in Outlook Express 6.0 and the version higher in Windows 2000/XP OS, and Windows Mail in Windows Vista OS. When the system operating is Windows 2000, please install IE6 and Outlook Express 6 or higher version before applying PenMail.
PenMail can also support Vista x32 but not Vista x64;

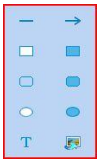
6.5 PenMark

Click to open PenMark application; you can handwrite marks on the screen or pictures.

Icon explanations:

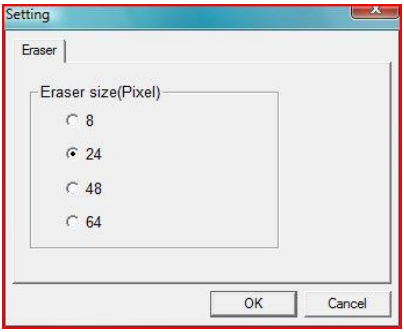
1. Start\exit screen annotation
2. Open picture
3. Save
   - Files can be saved as BMP、JPG、TIF、PNG or GIF format
   - Suggest you to select TIF format when the file has several pages.
   - Default saving path: C:\Documents and Settings\Administrator\My Documents\My Pictures.
4. Pen(Brush \ pencil \ Ink Pen\ High Lighter)
   Select Pen type
5. Color
   Select line color
6. Width
   Select line thickness

7. Eraser
   Clear part script
8. Clear all
   Clear all script
9. Tools
   Insert line\figure\text\pictures



10. System Menu
    Setting、Help、About
11. Exit

Setting—Eraser



Setting the size of eraser

6.6 WhiteBoard

Click to open WhiteBoard application.

Icon explanations:

1. Save
   - The document can be saved as BMP、JPG、TIF、PNG or GIF format
   - Suggest you to select TIF format when the document has multiple pages.
   - Default saving path: C:\Documents and Settings\Administrator\My Documents\My Pictures.
2. New Page
   Add a new page
3. Pen (Brush \ pencil \ Ink Pen\ High Lighter)
   Select pen type
4. Color
   Select line color
5. Width
   Select line thickness
6. Eraser

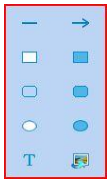
Clear part script

7. Clear all

   Clear all script

8. Tools

   Insert Line\figure\text\pictures



9. Magnifier
   - Click the right key, the menu will popup, you can set spotlight size, shape, radio, high quality display, show border and exit
   - Exit the application directly by pressing ESC
10. Spotlight
    - Click down arrow, the menu will popup, you can set spotlight transparency, shape and exit.
    - Exit the application directly by pressing ESC
11. System Menu

    Setting、Help、About

12. Previous

    Turn to previous page

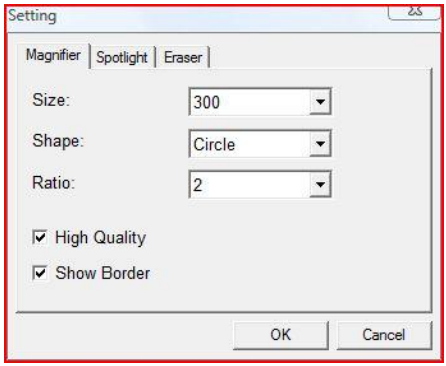
13. Next

    Turn to next page

14. Exit

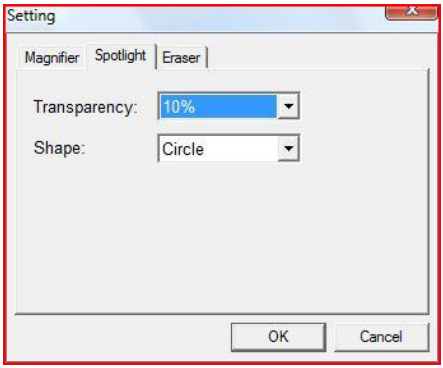
Setting

✧ Setting--Magnifier



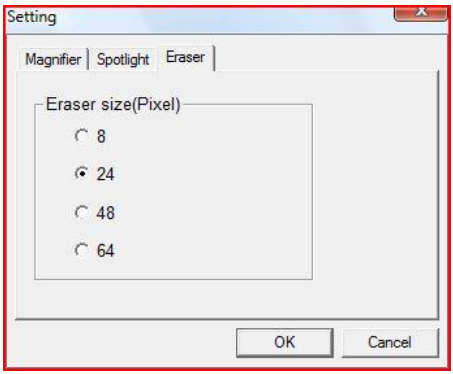
Setting magnifier size, shape, ratio, high quality display and show border

✧ Setting—Spotlight



Setting spotlight transparency and shape

✧ Setting—Eraser



Setting the size of eraser

Chapter 7 Maintenance

7.1 Pen Holder

Front View of Pen Holder

a. Vertical Pen Slot

b. Horizontal Pen Slot

Back View of Pen Holder

a. Pen Nib Storage
Slide the switch toward green dot to open, then pick pen nibs from Pen Nib Storage; slide the switch toward red dot to close the Pen Nib Storage

b. Storage hole for extra pen nibs

c. Pen Nib Exchanger

Front view with pen placed in horizontal slot

7.2 Exchange Pen Nib

- Insert the old nib to Pen Nib Exchanger, hold tight and pull the pen out of the pen nib exchanger.

- Pulling out the pen nib
  After pulling the pen out of the exchanger, the old pen nib stayed in Pen Nib Exchanger.

- Insert a new pen nib into the pen.

Note: The pen holder is not included in all series of products. If you purchased the product does not have the pen holder as mentioned above, please using tweezers, grasp the nib and draw it out. Once removed, a new nib may be inserted into the pen.

7.3 Cautions

- Do not put the tablet on a metal surface, such as iron or aluminum alloys.
- Due to a CRT monitor's electromagnetic radiation, do not use the drawing tablet too close to a CRT monitor.
- Please do not stack tablets while battery has been installed in compartment; otherwise, the tablet cannot enter sleep mode, and battery power will be consumed very fast. Taking out battery is recommended in this case.

Appendix

Warranty

Limited Warranty

Hanwang Technology warrants that this product is free from any defects in workmanship or materials under normal use and conditions for a period of two (2) years for Europe or one (1) year for the U.S. from the date of original purchase. If such a defect is discovered within this warrant's limitations, Hanvon agrees, at its sole discretion, to repair or replace the same item with one of equal value, free of charge to the original consumer purchaser.

This warranty shall not apply if this product is modified, misused, tampered with, subject to abnormal working conditions, or transferred to someone other than the original consumer purchaser.

Warranty Redemption for US Market Only

Should this product fail to function in a satisfactory manner, please return it to the store where it was originally purchased. Please be sure to contact us at **service@hanvon.com** to obtain a Return Merchandise Authorization Number before you return it, and within your email please include your name, address, phone number, a copy of the original receipt, serial number and the reasons for returning the product.

Should this fail to resolve the matter and service is still required by reason of any defect or malfunction during the warranty period, Hanvon Corporation will repair or replace this product without charge (except for a charge for handling, packing, return UPS/postage, and insurance).

Technical Support

Should you have any questions or comments, please contact us via tech@hanvon.com, or visit our website at:

Global site: http://www.hanvon.com

US site: http://usa.hanvon.com

Online Registration for US Market Only

To better serve our customers, please take the time to register online at http://usa.hanvon.com. This information is for internal use only. No information provided will be distributed to soliciting organizations.

The registration also allows you to receive valuable information and enjoy special savings on upgrades for products.

Thank you for choosing Hanvon products.